

Applicant: Bertram SUGG  
Docket No. R.304045  
Preliminary Amdt.

**NEW ABSTRACT:**

Please find the following new abstract:

**Abstract of the Disclosure**

A piezoelectric actuator comprised of a multi-layered construction of piezoelectric layers interleaved with inner electrodes in which the inner electrodes are contacted on alternating sides by outer electrodes and the regions between the outer electrodes are provided with a suitable insulation has an insulating layer which is comprised of a material with properties virtually identical to those of the piezoelectric layers which is applied to the external surface of the piezoelectric actuator in the region between the outer electrodes.